



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:

Valerie Guralnik et al.

Title:

Filed:

PRINCIPAL COMPONENT ANALYSIS BASED FAULT CLASSIFICATION

Docket No.:

* Examiner:

H0005848.36211

December 31, 2003

Aditya S. Bhat

Due Date: November 29, 2006

Group Art Unit: 2863

Serial No.: 10/750,222

MS Non-Fee Amendment

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

We are transmitting herewith the following attached items (as indicated with an "X"):

- A return postcard.
- A Supplemental Information Disclosure Statement (2 pgs.), Form 1449 (1 pg.).
- A Copy of International Search Report (11 pgs.).

If not provided for in a separate paper filed herewith, Please consider this a PETITION FOR EXTENSION OF TIME for sufficient number of months to enter these papers and please charge any additional fees or credit overpayment to Deposit Account No. 19-0743.

SCHWEGMAN, LUNDBERG, WOESSNER & KLUTH, P.A.

Customer Number 00128

Atty: Bradley A. Forrest

Reg. No. 30,837

CERTIFICATE UNDER 37 CFR 1.8: The undersigned hereby certifies that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail, in an envelope addressed to: MS Non-Fee Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on this 2 day of November, 2006.

Name

SCHWEGMAN, LUNDBERG, WOESSNER & KLUTH, P.A.

(GENERAL)



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Valerie Guralnik et al. Examiner: Aditya S. Bhat

Serial No.: 10/750,222 Group Art Unit: 2863

Filed: December 31, 2003 Docket: 256.186US1

Title: PRINCIPAL COMPONENT ANALYSIS BASED FAULT CLASSIFICATION

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

MS Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

In compliance with the duty imposed by 37 C.F.R. § 1.56, and in accordance with 37 C.F.R. §§ 1.97 *et. seq.*, the enclosed materials are brought to the attention of the Examiner for consideration in connection with the above-identified patent application. Applicants respectfully request that this Supplemental Information Disclosure Statement be entered and the documents listed on the attached Form 1449 be considered by the Examiner and made of record. Pursuant to the provisions of MPEP 609, Applicants request that a copy of the 1449 form, initialed as being considered by the Examiner, be returned to the Applicants with the next official communication.

The attached documents were discovered as a result of a Search Report in Applicants' corresponding foreign patent application. Enclosed for the Examiner's information is a copy of the cited documents and the Search Report.

Pursuant to 37 C.F.R. §1.97(c)(1) and 37 C.F.R. §1.97(e)(1), Applicants state that each item of information contained in the Supplemental Information Disclosure Statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of the Supplemental Information Disclosure Statement.

It is believed that no fee or statement is required with the Supplemental Information Disclosure Statement. However, if a final action under §1.113, a notice of allowance under §1.311, or an action that otherwise closes prosecution in the application has been mailed, the Commissioner is hereby authorized to charge the required fees to Deposit Account No. 19-0743 in order to have this Supplemental Information Disclosure Statement considered.

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Serial No :10/750,222

Filing Date: December 31, 2003

Title: PRINCIPAL COMPONENT ANALYSIS BASED FAULT CLASSIFICATION

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The Examiner is invited to contact the Applicants' Representative at the below-listed telephone number if there are any questions regarding this communication.

Pursuant to 37 C.F.R. 1.98(a)(2), Applicant believes that copies of cited U.S. Patents and Published Applications are no longer required to be provided to the Office. Notification of this change was provided in the United States Patent and Trademark Office OG Notices dated October 12, 2004. Thus, Applicant has not included copies of any US Patents or Published Applications cited with this submission. Should the Office require copies to be provided, Applicant respectfully requests that notice of such requirement be directed to Applicant's below-signed representative. Applicant acknowledges the requirement to submit copies of foreign patent documents and non-patent literature in accordance with 37 C.F.R. 1.98(a)(2).

Respectfully submitted,

VALERIE GURALNIK ET AL.

By their Representatives,

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,

Date 11/2/2006

Bradley A. Forrest

Reg. No. 30,837

CERTIFICATE UNDER 37 CFR 1.8: The undersigned hereby certifies that this correspondence is being filed using the USPTO's electronic filing system EFS-Web, and is addressed to: MS Amendment, Commissioner for Patents, P.O. Box 1450, Alexendria, VA 22313-1450 on this

day of November 2006.

Signature

Approved for use through 07/31/2006, OMB 0851-0031 tent & Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1996, no persons are required to respond to a collection of information unless it contains a valid OMB control nu Substitute for form 1449A/PTO INFORMATION DISCLOSURE Complete if Known STATEMENT BY APPLICANT (Use as many sheets as necessary) **Application Number** 10/750,222 Filing Date December 31, 2003 **First Named Inventor** Guralnik, Valerie **Group Art Unit** 2863 **Examiner Name** Bhat, Aditya

Attorney Docket No: H0005848.36211

Smyth, Padhraic J.

Guralnik, V, et al.

US PATENT DOCUMENTS						
Examiner Initial *	Cite No. *	USP Document Number	Publication Date	Name of Patentee or Applicant of cited Document	Pages,Columns,Lines,Where Relevant Passages or Relevant Figures Appear	
		US-20030195675A1	10/16/2003	Felke, Timothy J., et al.		
		US-2003136511A1	07/24/2003	Balasuhramhanya Lalitha et al		

11/07/1995

08/22/2006

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. *	Foreign Document No Country Code – Number – Kind Code (if known)	Publication Date	Name of Patentee or Applicant of cited Document	Pages,Columns,Lines, Where Relevant Passages or Relevant Figures Appear	T²

	OTHER DOCUMENTS NON PATENT LITERATURE DOCUMENTS		
Examiner Initials*	Cite No ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or	T²
		country where published.	

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